

July 22, 2003
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-- REMARKS --

The Applicants wish to thank the Examiner for the conference call with the Applicant's attorney on July 21, 2003. The present amendment replies to a Non-Final Office Action dated May 6, 2003. Claims 1-24 as originally filed are currently pending in the present application. Claims 1, 11, and 21 have been amended and claims 2, 12, and 22 cancelled herein. In the Non-Final Office Action, the Examiner rejected pending claims 1-24 on various grounds. The Applicants respond to each ground of rejection as subsequently recited herein and respectfully request reconsideration and further examination of the present application.

- A. Claims 1, 3-7, 10, 11, 13-17, 20, 21, 23, and 24 were rejected under 35 U.S.C. §102(e), as being anticipated by U.S. Patent No. 6,492,698 to *Kim et al.*

The Applicants have thoroughly considered the Examiner's remarks concerning patentability of claims 1, 3-7, 10, 11, 13-17, 20, 21, 23, and 24 over U.S. Patent No. 6,492,698 to *Kim et al.* (the "*Kim* patent"). The Applicants have also thoroughly read the *Kim* patent. The Applicants assert that the *Kim* patent fails to disclose, teach, or suggest a packaging architecture system for a transceiver including a flexible circuit or electrical connecting means "having a plurality of electrical layers further comprising a power layer, a ground layer, and a signal layer; wherein the power layer, the ground layer, and the signal layer are separated by a dielectric material" as recited in the amended independent claims 1, 11, and 21.

Claims 3-7 and 10 depend directly or indirectly from amended independent claim 1. Therefore, the dependent claims 3-7 and 10 include all the elements and limitations of the amended independent claim 1. The Applicants therefore respectfully submit that dependent claims 3-7 and 10 are allowable over the *Kim* patent for at least the same reason as set forth above with respect to the amended independent claim 1.

Claims 13-17 and 20 depend directly or indirectly from amended independent claim 11. Therefore, the dependent claims 13-17 and 20 include all the elements and limitations of the amended independent claim 11. The Applicants therefore respectfully submit that dependent claims 13-17 and 20 are allowable over the *Kim* patent for at least the same reason as set forth above with respect to the amended independent claim 11.

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Claims 23 and 24 depend directly or indirectly from amended independent claim 21. Therefore, the dependent claims 23 and 24 include all the elements and limitations of the amended independent claim 21. The Applicants therefore respectfully submit that dependent claims 23 and 24 are allowable over the *Kim* patent for at least the same reason as set forth above with respect to the amended independent claim 21.

Withdrawal of the rejection of claims 3-7, 10, 11, 13-17, 20, 21, 23, and 24 under 35 U.S.C. §102(e) as being anticipated by the *Kim* patent is respectfully requested.

- B. Claims 2, 8, 9, 12, 18, 19, and 22 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,492,698 to *Kim et al.* in view of U.S. Patent No. 6,318,909 to *Giboney et al.*

As discussed in Section A, the *Kim* patent fails to disclose, teach, or suggest a packaging architecture system for a transceiver including a flexible circuit or electrical connecting means "having a plurality of electrical layers further comprising a power layer, a ground layer, and a signal layer; wherein the power layer, the ground layer, and the signal layer are separated by a dielectric material" as recited in the amended independent claims 1, 11, and 21. Claims 2, 8, 9, 12, 18, 19, and 22 depend upon their respective amended independent claims 1, 11, and 21 and include all the elements and limitations of those claims. There is no motivation to combine the *Kim* and *Giboney* patents, and even if the *Kim* and *Giboney* patents were so combined, the plurality of electrical layers separated by a dielectric material as described above for amended independent claims 1, 11, and 21 would be missing. Withdrawal of the rejection of claims 2, 8, 9, 12, 18, 19, and 22 under 35 U.S.C. §103(a) is respectfully requested.

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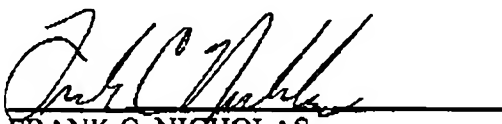
SUMMARY

Reconsideration of claims 1, 3-11, 13-21, 23, and 24 as amended is respectfully requested in light of the remarks herein. The Applicants submit that claims 1, 3-11, 13-21, 23, and 24 as set forth by this Amendment fully satisfy the requirements of 35 U.S.C. §§102, 103, and 112. In view of foregoing remarks, favorable consideration and early passage to issue of the present application are respectfully requested.

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Respectfully submitted,

CARDINAL LAW GROUP
1603 Orrington Avenue, Suite 2000
Evanston, IL 60201
(847) 905-7111


FRANK C. NICHOLAS
Registration No. (33,983)
Attorney for Applicants

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